

A note concerning *Geminella ellipsoidea* (Prescott) Smith (1950)
and *Geminella ellipsoidea* (W. West) Printz (1964)

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In his important paper on the freshwater Chaetophorales, PRINTZ (1964) made 25 new combinations. However, it is not always clear whether he is making a new combination in that paper or had made it previously because there is no unified system of notation. For example, two successive entries (p. 292) are *Protoderma beesleyi* (Fritsch) Printz *n. comb.* and *Protoderma cohaerens* (Wittrock) Printz. In fact, both are new combinations. Apart from no indication or the use of *n. comb.*, there can also be *nov. comb.* or *n. c.* The following are new combinations made in this paper, but not recorded as such :

- Geminella ellipsoidea* (W. West) Printz
- Radiofilum paradoxum* (Chodat et Topali) Printz
- Radiofilum scalariforme* (G. S. West) Printz
- Stigeoclonium rivulare* (Hansg.) Printz
- Endoderma spongophila* (Weber van Bosse) Printz
- Pseudendocloniopsis enteromorphoides* (Kuff.) Printz
- Protoderma cohaerens* (Wittrock) Printz
- Protoderma frequens* (Butcher) Printz

Geminella ellipsoidea, used by PRINTZ for *Hormospora ellipsoidea* W. West (1912), is a name also used by SMITH (1950, p. 146) and by HINDAK (1982) for *Hormidiopsis ellipsoideum* Prescott (1944). Since SMITH's combination (1950) is the earliest, the correct name is *Geminella ellipsoidea* (Prescott) Smith : (*G. ellipsoidea* (Prescott) Hindak (1982), non *G. ellipsoidea* (W. West) Printz (1964)). We rename the latter *Geminella printzii* *nom. nov.* (*Hormospora ellipsoidea* W. West; *Geminella ellipsoidea* (W. West) Printz (1964), non *Geminella ellipsoidea* (Prescott) Smith (1950)). The diagnosis is as for *Hormospora ellipsoidea* W. West (1912, p. 6), no type is indicated.

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